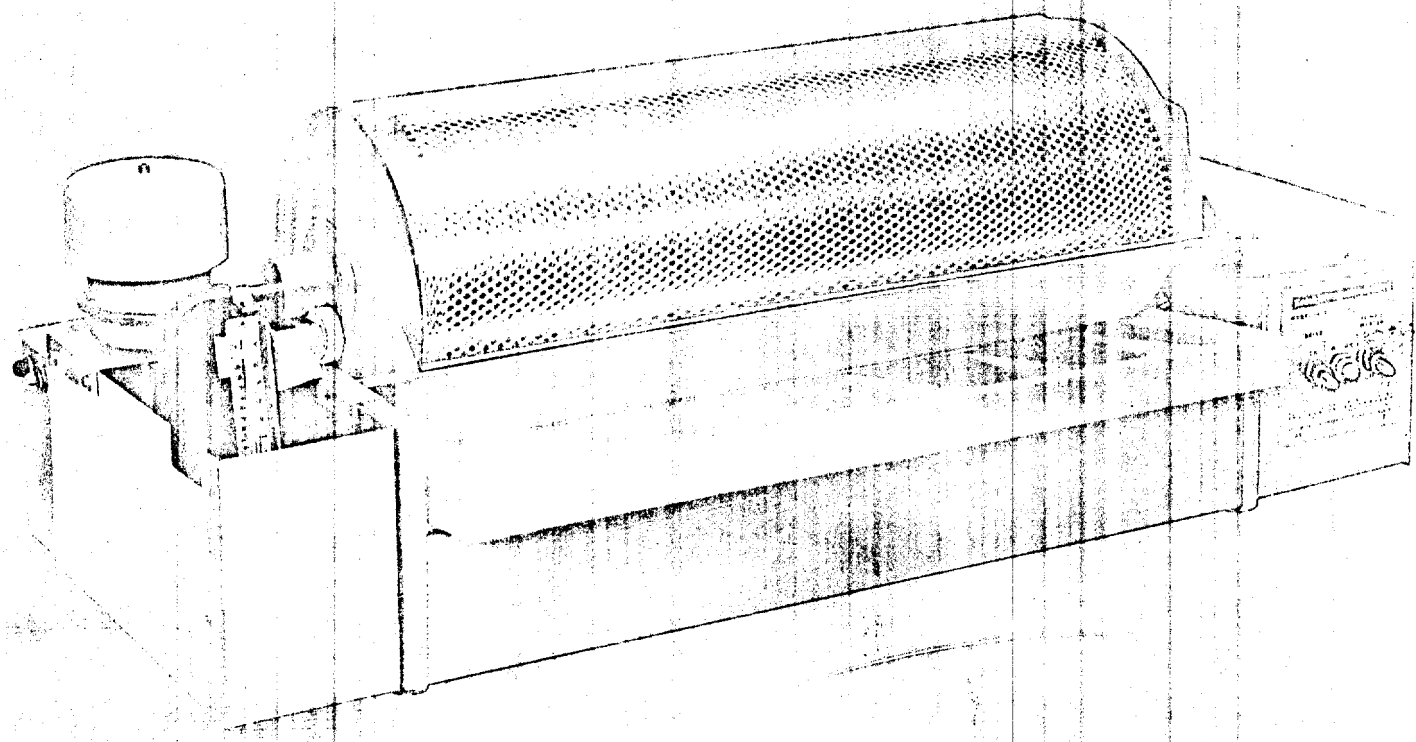
Approved For Release 2011/07/18 : CIA-RDP78B04747A001800130004-5

5 Jan 19

Kodak RAPID COLOR PROCESSOR

Model 16



Processes Kodak EKTACOLOR Professional Paper in 7½ minutes

- Five-solution chemistry . . . CP-5 chemicals
- Heavy duty construction to meet professional standards
- 100° Process
- Requires only 8 oz. of each chemical solution per process
- Saves on chemical costs
- [illegible]

Approved For Release 2011/07/18 : CIA-RDP78B04747A001800130004-5

Approved For Release 2011/07/18 : CIA-RDP78B04747A001800130004-5

5 Jan 1965

Model 16

Several new developments have been combined to make the KODAK Rapid Color Processor a tool the professional can use to produce 16 x 20 KODAK EKTACOLOR prints of excellent quality in 7½ minutes—ready to dry. Not only time is saved, but chemicals as well. You can process a 16 x 20 or 4—8 x 10's with 8 oz. of each chemical.

A new chemical system that works at 100° is one of the major reasons behind the success of the "drum processor." The processor itself represents a radical departure from traditional methods. Paper is held stationary against the rotating drum which constantly picks up and transfers fresh solution to the emulsion with vigorous agitation. A small hinged tray receives the chemical or water in proper sequence. The change from one processing solution to another is made by tilting the tray, rinsing it, and refilling with new solution.

Uniform processing temperature is maintained by circulating thermostatically-controlled water through the interior of the drum.

Important Facts About The Drum Processor

Speed

You can completely process KODAK EKTACOLOR Professional paper—ready to dry—in 7½ minutes. The prints are held in contact with the rotating drum which provides excellent agitation and uniform processing.

Chemistry CP-5

Only five chemicals are used in the new system. All of the new CP-5 chemicals are available in the one-gallon size from your dealer. Eight ounces of each chemical are required for one processing run.

Capacity

The one-gallon size chemistry will process 16—16 x 20's. Under practical working conditions you can process five or more 16 x 20 prints per hour.

Temperature

Circulating of water through the drum, from a thermostatically-controlled reservoir, maintains processing chemicals at 100° ±½°F.

Water Supply

Water from your hot water supply should be 100°±2° at not less than 1 gallon per minute during the processing period. This is an easy rate to maintain with most automatic hot water heating equipment and an ordinary household mixing valve used on sinks.

Electrical Requirements

The processor requires 117 volts, 6 amperes, 50-60 cycle.

Plumbing

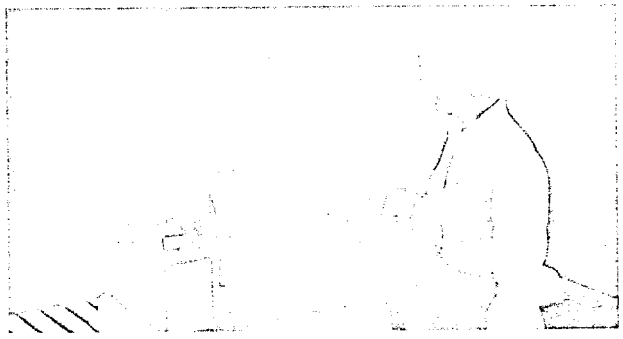
No special plumbing is required. The processor should be placed in a sink on a platform that will raise the processor to a comfortable working height. The arrangement allows all solutions to drain through existing plumbing.

Dimensions

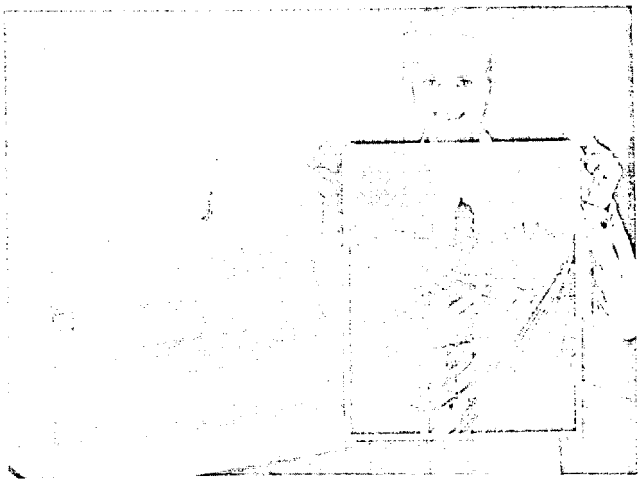
Approximately—length 38", width 16", height 14".

Weight

Shipping weight 95 lbs. Net weight 63 lbs.



Pour the developer



Remove the print in 7½ minutes ready to dry

EASTMAN KODAK STORES, INC.
P. O. Box 8028
411 Fourth Street, S. W.
Washington, D. C. 20024
Telephone: 737-3200

Approved For Release 2011/07/18 : CIA-RDP78B04747A001800130004-5